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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Danny S. Barlow  
Assignee: Lattice Semiconductor Corporation  
Title: Self-Adjusting Schmitt Trigger  
  
**Patent No.:** 7,167,032 B1      **Date of Patent:** January 23, 2007  
**Serial No.:** 10/815,403      **Filing Date:** March 31, 2004  
Examiner: My-Trang Nu TON      Group Art Unit: 2816  
Docket No.: M-15325 US      Confirmation No.: 7974

Irvine, California  
February 1, 2007

**ATTN: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

REQUEST FOR CERTIFICATE OF CORRECTION  
APPLICANT'S MISTAKE

Dear Sir:

The Patentee submits herewith PTO Form 1050 Certificate of Correction and three formal drawing sheets (3 pages) corresponding to Figures 1, 3A and 3B. This submission replaces informal drawings that were not made formal through Applicant's mistake. No new matter has been added. Please charge Deposit Account 50-2257 for the required fees.

**Certificate**  
FEB 12 2007  
**of Correction**

LAW OFFICES OF  
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If any questions remain or anything additional is required to correct this patent copy, please contact the undersigned at (949) 752-7040.

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Tina Kavanaugh

February 1, 2007

Respectfully submitted,



Jon W. Hallman  
Attorney for Patentee  
Reg. No. 42,622

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,167,032 B1  
ISSUE DATE : January 23, 2007  
INVENTOR(S) : Danny S. Barlow

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

3 Formal Drawing Sheets for Figure 1, Figure 3A, and Figure 3B.

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REPLACEMENT SHEET  
Self-Adjusting Schmitt Trigger  
Danny S. Barlow  
M-15325 US

1/5

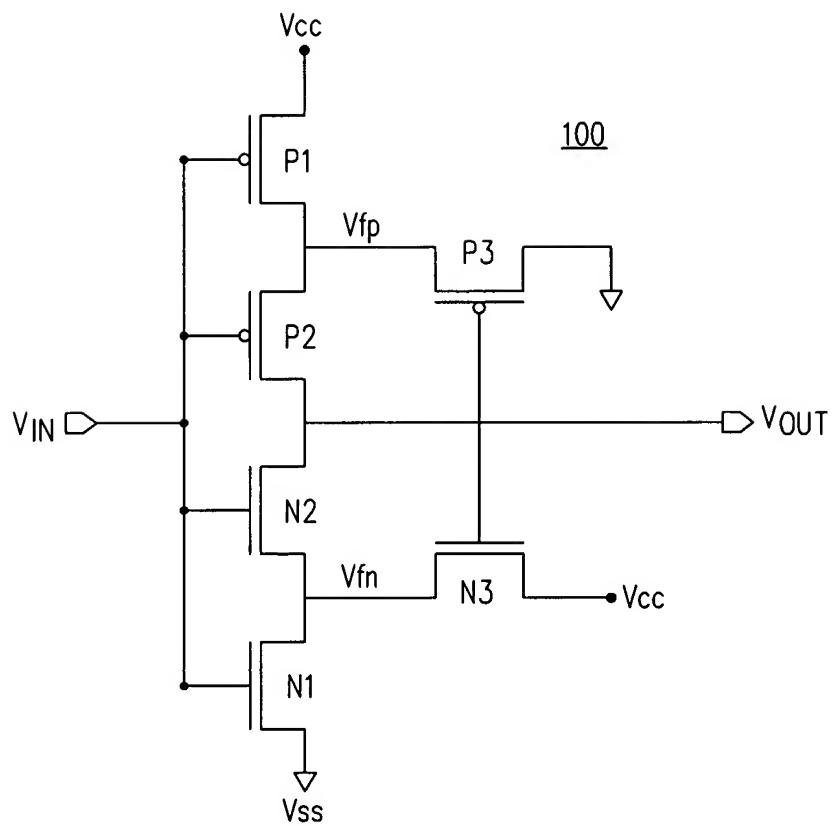


FIG. 1  
(PRIOR ART)

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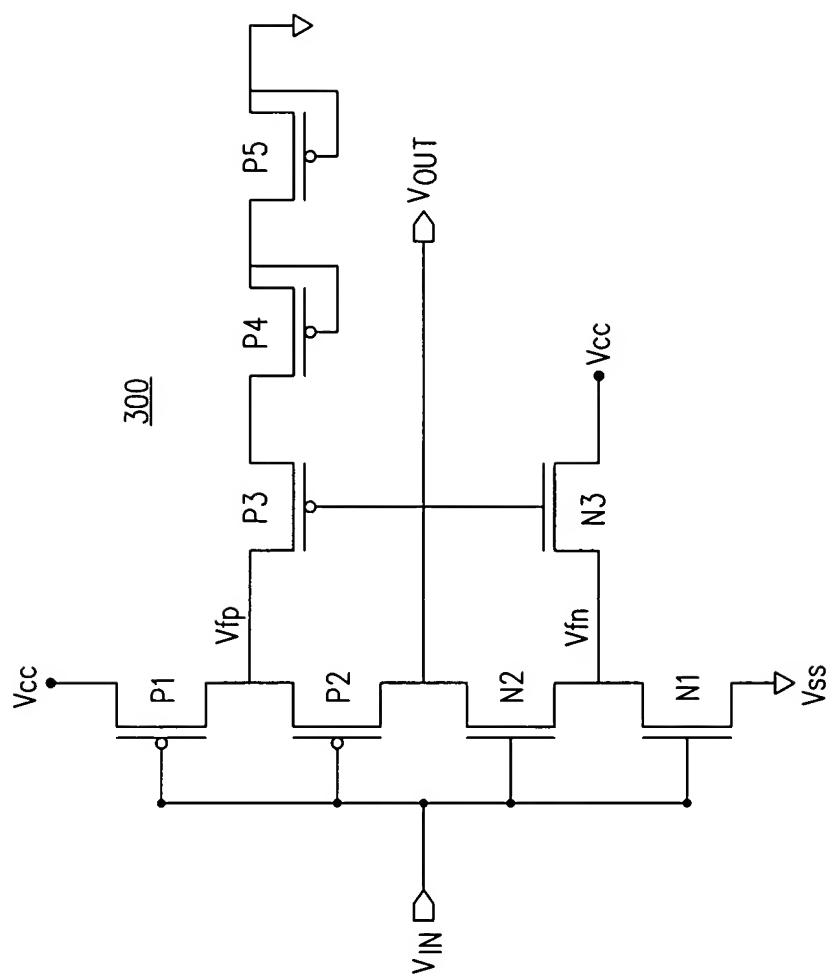


FIG. 3A

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REPLACEMENT SHEET  
Self-Adjusting Schmitt Trigger  
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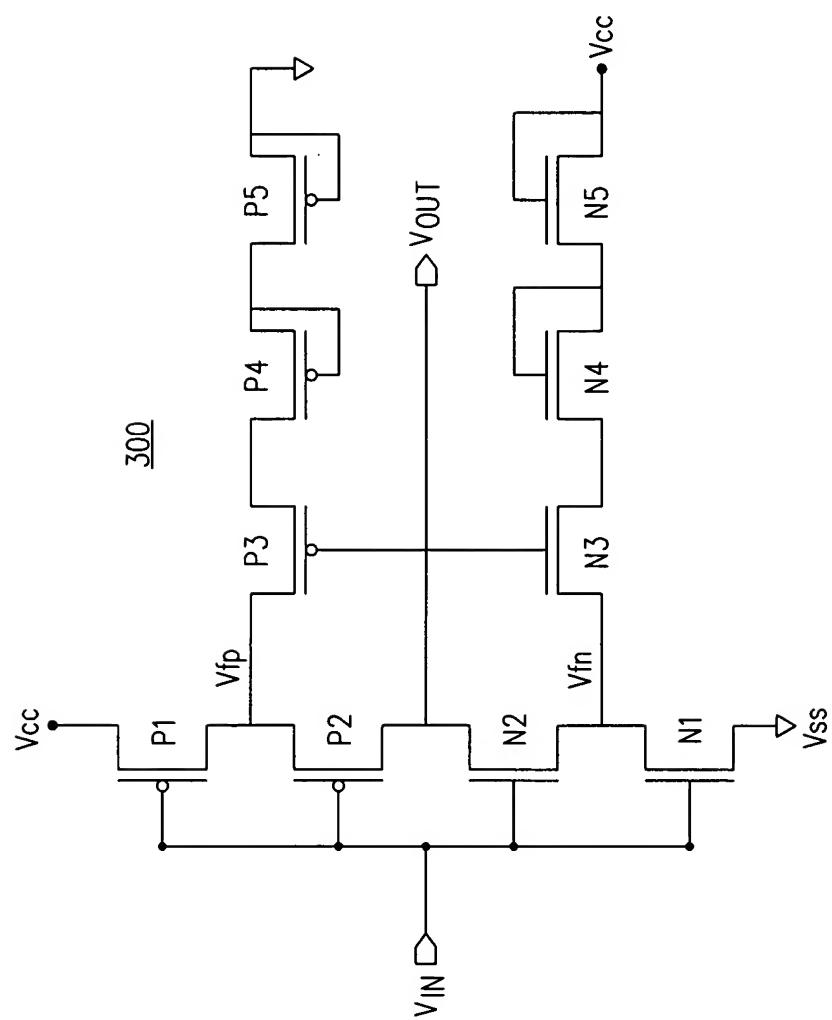


FIG. 3B

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